

HISTORY KEPT YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		ILLINOIS HIGHWAY INFORMATION SYSTEM STRUCTURE INFORMATION AND PROCEDURE MANUAL	
NBIS REQUIRED YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		ITEM NO. 65 PAGE 1 of 1 EFF. DATE 07/01/02	
ITEM NAME METHOD USED TO DETERMINE INVENTORY RATING			
RESPONSIBLE FOR UPDATE Central Bureau of Bridges & Structures (BBS) State: Bridge Rating Unit		MMIS Local: Local Bridge Unit	
STRUCTURES State		Local	
UPDATE SCREENS (7) Load Rating		N/A	
INQUIRY SCREENS (1) Inventory Data 1		N/A	
(1) Inventory Data 1		(1) Inventory Data 1 of 3	

DESCRIPTION AND PURPOSE OF ITEM

This item indicates the load rating method used to determine the Inventory Rating coded in Item 66 for a structure. Reference is made to this data item only in the FHWA's Recording and Coding Gide for the Structure Inventory and Appraisal of the Nation's Bridges. The ISIS database does not specifically record this data item.

The Item 66 value is the same value as recorded in the data field "(63) Rating Method" on the Load Rating update screens or referred to as the "Rating Method" on inquiry screens and reports.

CODE AND SCREEN ENTRY INSTRUCTIONS

DO NOT ENTER.

A one-digit field.

Following are the codes and associated decode values used to describe both the Operating and Inventory Method to Determine Load Rating (Items 63 & 65) :

<u>Code</u>	<u>Description</u>
1	Load Factor (LF)
2	Allowable Stress (AS)
3	Load and Resistance Factor (LRFR)
4	Load Testing
5	No Rating Analysis Performed

NOTES:

For state structures, Allowable Stress (AS), code 2, had been used in the past as the method used to determine load rating. The Department currently uses the Load Factor (LF), code 1, for all new structure load rating determinations and for the re-rating of existing structures.